

## PATENT ABSTRACTS OF JAPAN

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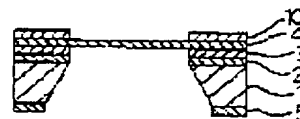
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(54) MANUFACTURE OF MEMBRANE AND MEMBRANE AND BLANK USED IN THE SAME

(57)Abstract:

PURPOSE: To provide a manufacture in which a variety of materials of a thin film for membrane can be selected regardless of resistance to a back etching solution and a proper film thickness of the thin film can be obtained and further an occurrence of breakage or unnecessary strain of the thin film for membrane accompanied by the manufacture can be suggested and provide a membrane and a blank.

CONSTITUTION: In a substrate in which a first layer 2, a second layer 3 and a thin film 4 are sequentially installed on a base material 1, the first layer 2 is formed as a stopping layer of a back etching to the base material 1, and the second layer 3 is formed as a stopping layer of a dry etching for removing the first layer 2, and then the second layer 3 is removed by an etching. Preferably, a third layer 10 is further formed on the thin film 4 and is removed by the etching after removing the first layer 2.



## LEGAL STATUS

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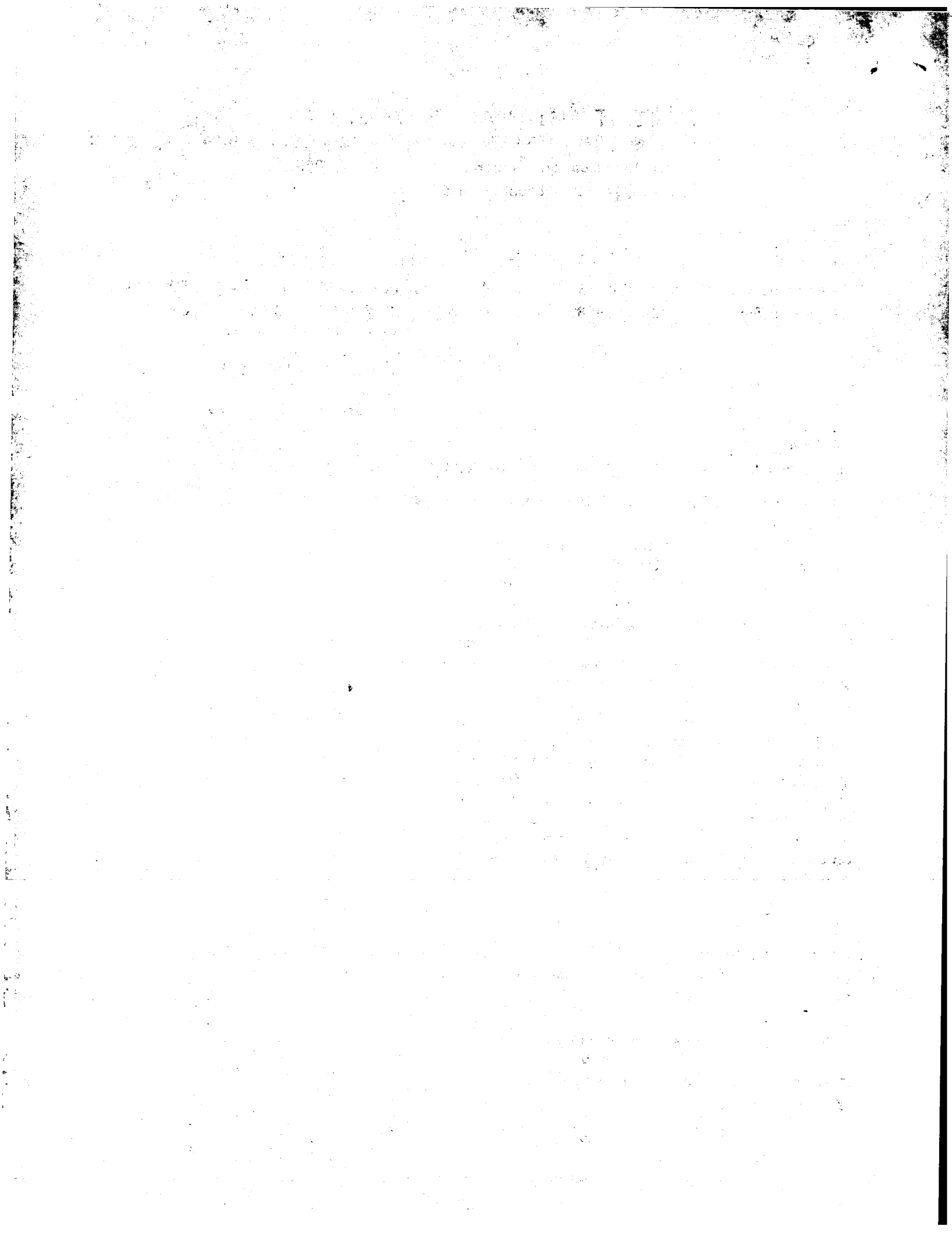
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【図9】



【図10】



【図11】



【図12】



【図13】



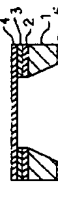
【図14】



【図15】



【図16】



【図17】



【図18】



【図19】



【図20】



【図21】



## フロントページの続き

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